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**\*\* CONTINUING DATA \*\*\*\*\*** 60/493,937 08/08/2003.

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**  
 \*\* 04/13/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <u>pphu</u> Initials	<b>STATE OR COUNTRY</b> AZ	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 30	<b>INDEPENDENT CLAIMS</b> 6
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**ADDRESS**  
21186

**TITLE**  
Systems and methods for adaptive bit loading in a multiple antenna orthogonal frequency division multiplexed communication system

<b>FILING FEE RECEIVED</b> 1208	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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